

Question 8: Pesticide Safety Worksheets

Reference:

Applying Pesticides Correctly - A Guide for Private and Commercial Applicators

Unit 9: Mixing, Loading, and Application, Pages 3 and 4

Selecting the Mixing and Loading Site for Pesticides

Mixing, loading, and application are the primary tasks of pesticide handlers and they are among the most hazardous aspects of the job. A pesticide mixing and loading site should be located away from unprotected people, animals, food, other pesticides, and materials that might be contaminated. Select a safe workplace. Mix or load pesticides indoors only if the space is well ventilated and there is adequate lighting.

Protecting the Water Source

Protect the water source by keeping the water pipe or hose end above the fill level of the pesticide mixture. This prevents contamination of the hose and keeps pesticides from back siphoning into the water source. A check valve, backflow control, or other anti-siphoning device can be used to prevent back siphoning from a pesticide tank if water pressure is lost. A concrete pad should be installed if pesticides are repeatedly mixed and loaded and/or equipment is repeated cleaned in the same location.